

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072321\
 Data File : PQ054062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2021 11:51
 Operator : AJ\MA
 Sample : AIBLK34
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

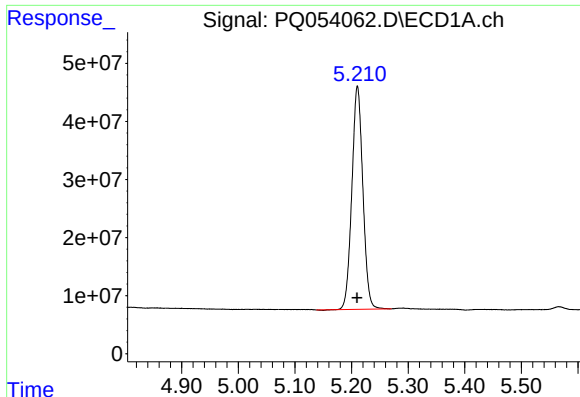
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:46:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 08 09:32:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.210	4.217	518.4E6	289.5E6	21.725	23.429
2)	SA Decachlor...	11.387	9.552	716.7E6	516.8E6	43.236	43.882
Target Compounds							
7)	L1 AR-1016-5	0.000	6.039f	0	43501448	N.D.	133.852 #
9)	L2 AR-1221-2	5.566	4.572	8806351	3142206	53.118	36.698 #
15)	L3 AR-1232-5	0.000	6.039f	0	43501448	N.D.	356.676 #
20)	L4 AR-1242-5	7.510	6.375	9901641	254.8E6	23.971	879.644 #
24)	L5 AR-1248-4	7.453	6.039f	120.3E6	43501448	154.958	104.097 #
25)	L5 AR-1248-5	7.510	6.375	9901641	254.8E6	12.845	586.872 #
26)	L6 AR-1254-1	7.453	6.375	120.3E6	254.8E6	199.530	481.682 #
27)	L6 AR-1254-2	0.000	6.489	0	78491040	N.D.	167.492 #
28)	L6 AR-1254-3	8.083	6.932	44800334	102.2E6	45.130	137.515 #
29)	L6 AR-1254-4	8.335	7.233f	11077185	153.8E6	15.304	303.432 #
31)	L7 AR-1260-1	0.000	7.085	0	110.7E6	N.D.	170.136 #
32)	L7 AR-1260-2	0.000	7.233	0	153.8E6	N.D.	170.058 #
33)	L7 AR-1260-3	0.000	7.478f	0	11826231	N.D.	15.687 #
38)	L8 AR-1262-3	0.000	8.485f	0	67102561	N.D.	71.951 #
39)	L8 AR-1262-4	0.000	8.485	0	67102561	N.D.	42.410 #
41)	L9 AR-1268-1	0.000	8.485f	0	67102561	N.D.	21.128 #
42)	L9 AR-1268-2	0.000	8.485	0	67102561	N.D.	24.722 #
43)	L9 AR-1268-3	0.000	8.706	0	26009299	N.D.	11.072 #
45)	L9 AR-1268-5	0.000	9.296	0	56871005	N.D.	8.681 #

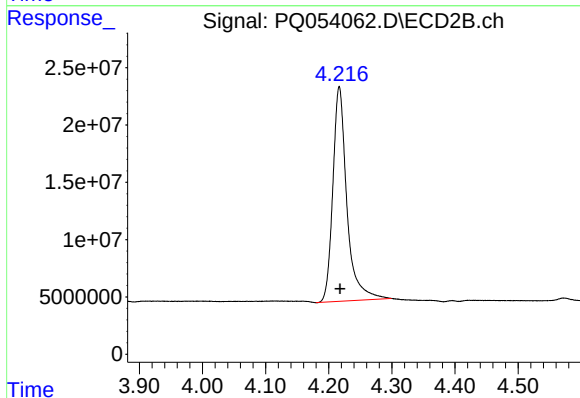
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

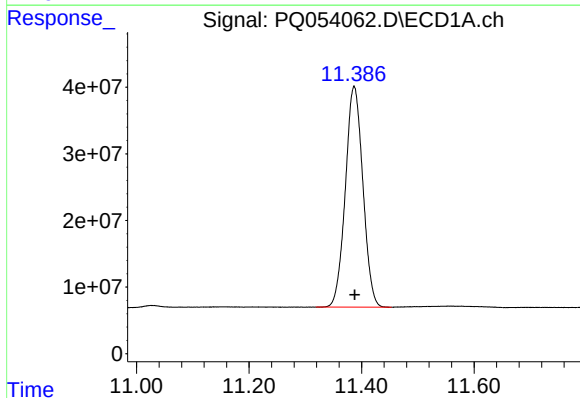
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 518408338
Conc: 21.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



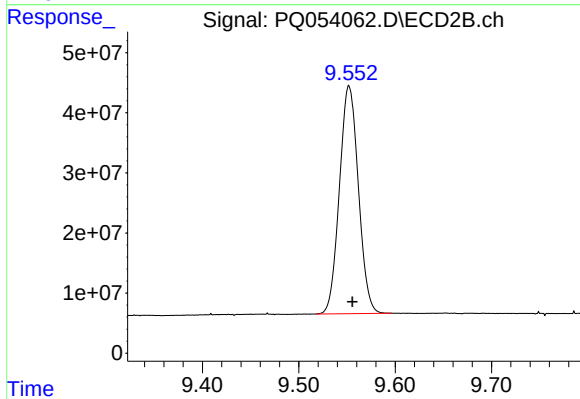
#1 Tetrachloro-m-xylene

R.T.: 4.217 min
Delta R.T.: -0.001 min
Response: 289492540
Conc: 23.43 ng/ml



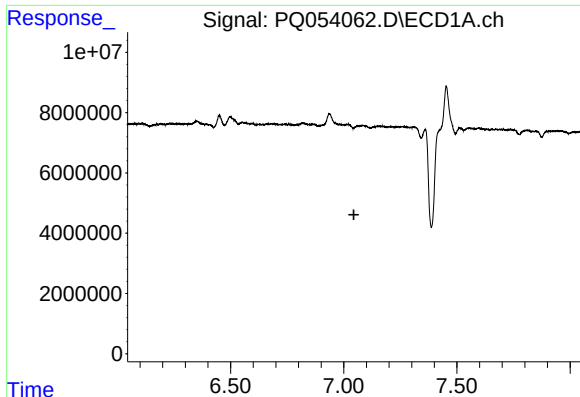
#2 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 716696070
Conc: 43.24 ng/ml



#2 Decachlorobiphenyl

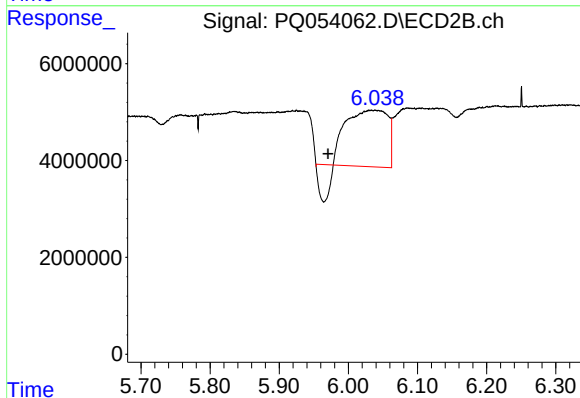
R.T.: 9.552 min
Delta R.T.: -0.003 min
Response: 516846760
Conc: 43.88 ng/ml



#7 AR-1016-5

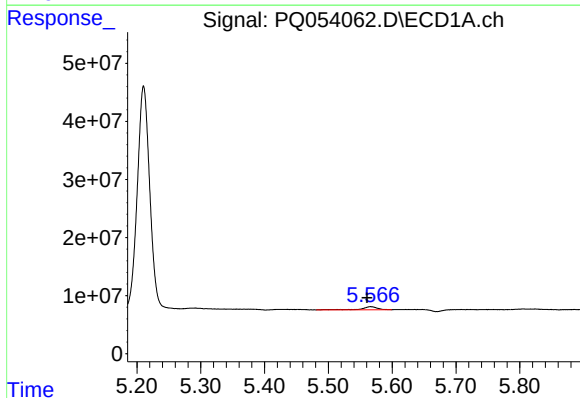
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



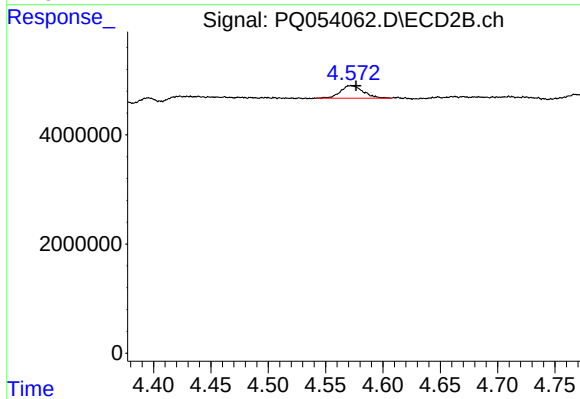
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: 0.068 min
Response: 43501448
Conc: 133.85 ng/ml



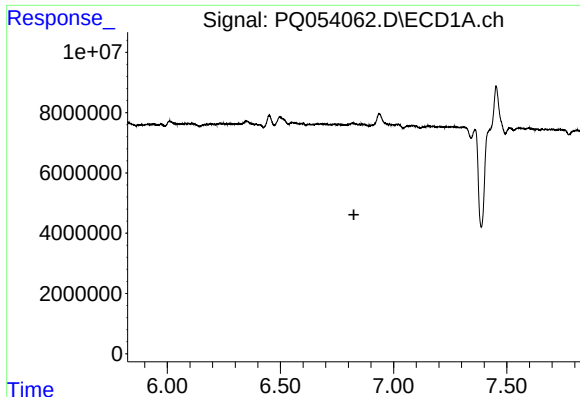
#9 AR-1221-2

R.T.: 5.566 min
Delta R.T.: 0.006 min
Response: 8806351
Conc: 53.12 ng/ml



#9 AR-1221-2

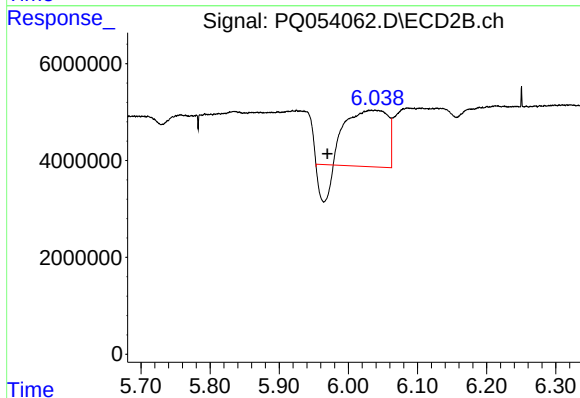
R.T.: 4.572 min
Delta R.T.: -0.004 min
Response: 3142206
Conc: 36.70 ng/ml



#15 AR-1232-5

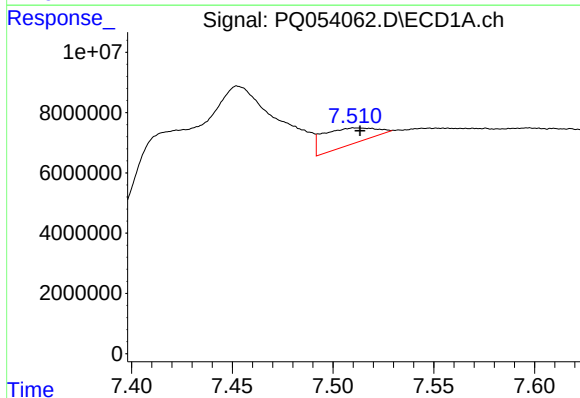
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



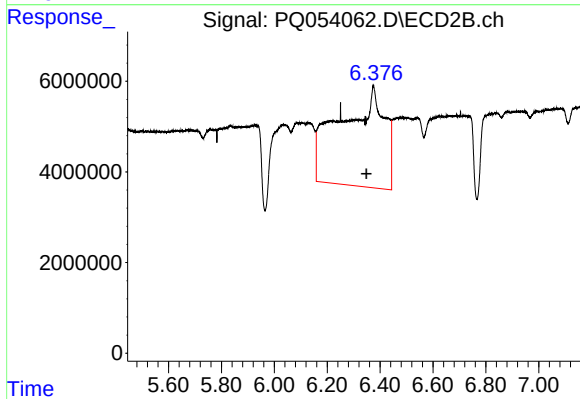
#15 AR-1232-5

R.T.: 6.039 min
Delta R.T.: 0.069 min
Response: 43501448
Conc: 356.68 ng/ml



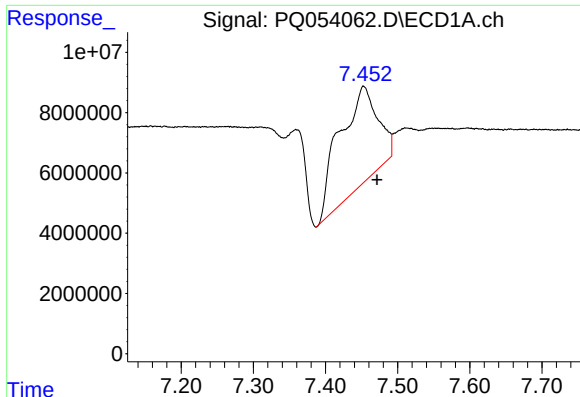
#20 AR-1242-5

R.T.: 7.510 min
Delta R.T.: -0.003 min
Response: 9901641
Conc: 23.97 ng/ml



#20 AR-1242-5

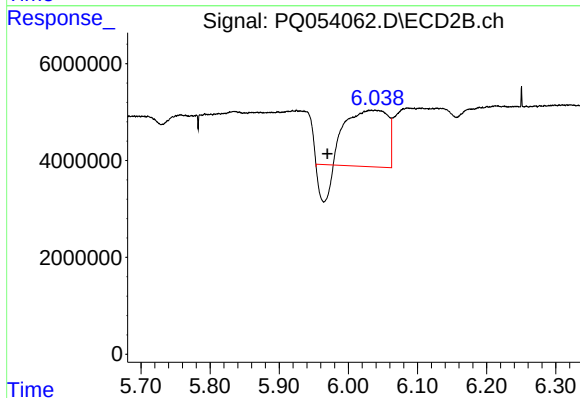
R.T.: 6.375 min
Delta R.T.: 0.026 min
Response: 254827200
Conc: 879.64 ng/ml



#24 AR-1248-4

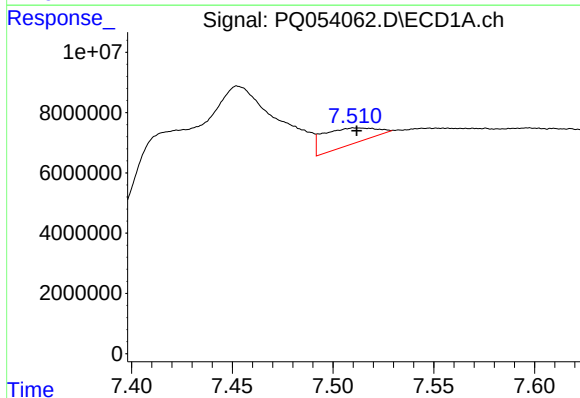
R.T.: 7.453 min
Delta R.T.: -0.019 min
Response: 120318507
Conc: 154.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



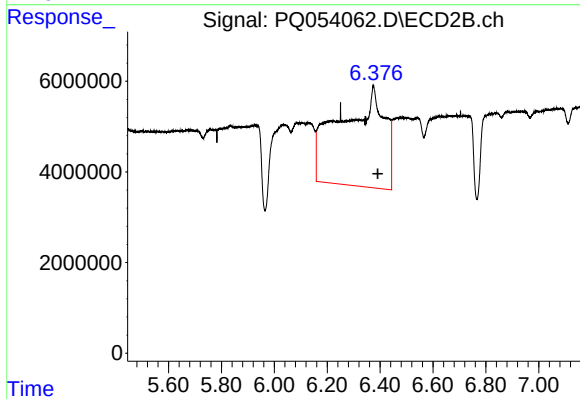
#24 AR-1248-4

R.T.: 6.039 min
Delta R.T.: 0.069 min
Response: 43501448
Conc: 104.10 ng/ml



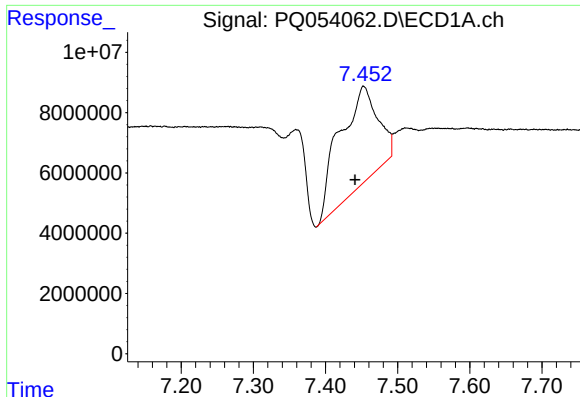
#25 AR-1248-5

R.T.: 7.510 min
Delta R.T.: -0.001 min
Response: 9901641
Conc: 12.85 ng/ml



#25 AR-1248-5

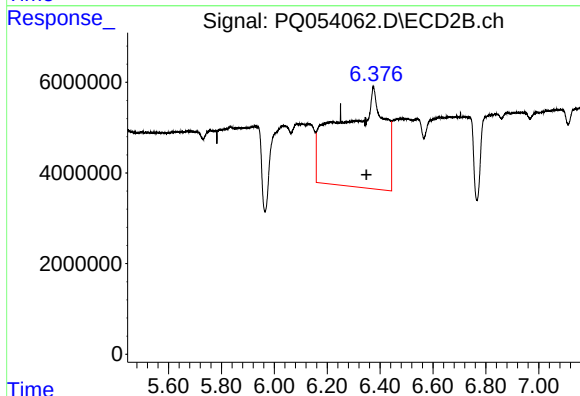
R.T.: 6.375 min
Delta R.T.: -0.017 min
Response: 254827200
Conc: 586.87 ng/ml



#26 AR-1254-1

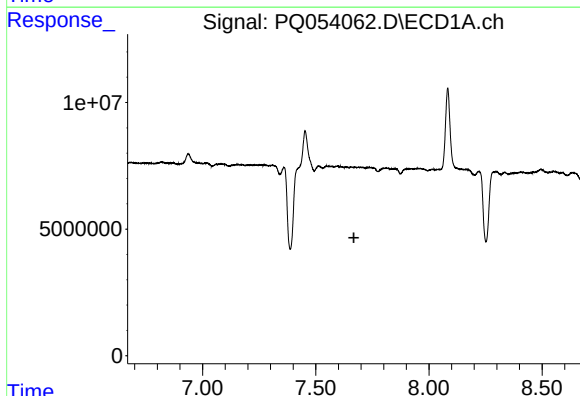
R.T.: 7.453 min
Delta R.T.: 0.011 min
Response: 120318507
Conc: 199.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



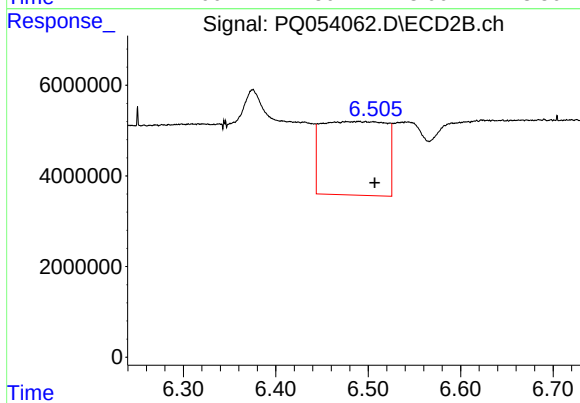
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: 0.026 min
Response: 254827200
Conc: 481.68 ng/ml



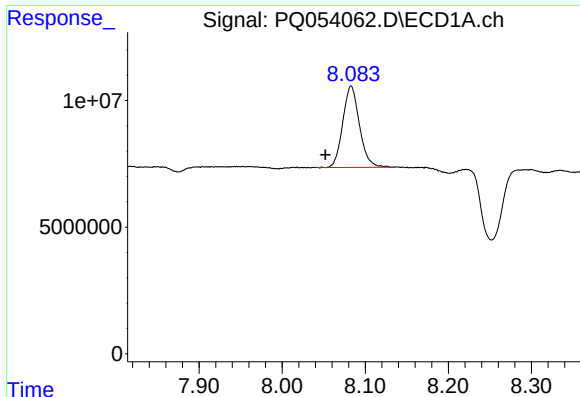
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#27 AR-1254-2

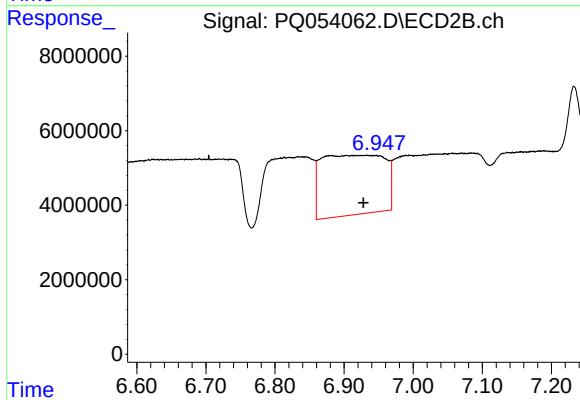
R.T.: 6.489 min
Delta R.T.: -0.018 min
Response: 78491040
Conc: 167.49 ng/ml



#28 AR-1254-3

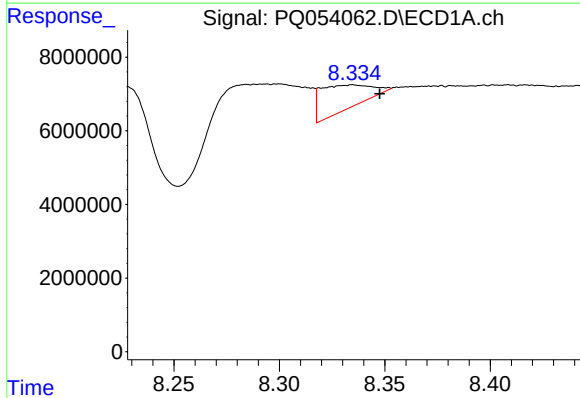
R.T.: 8.083 min
Delta R.T.: 0.031 min
Response: 44800334
Conc: 45.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



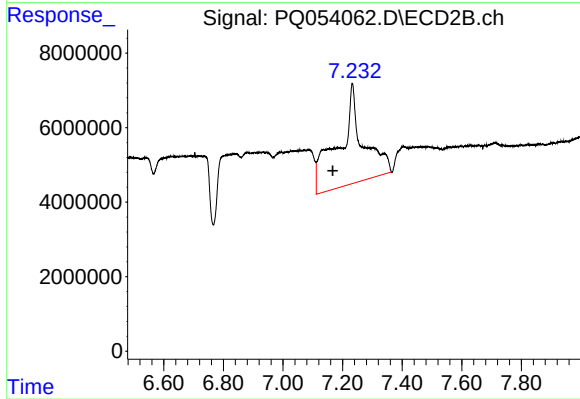
#28 AR-1254-3

R.T.: 6.932 min
Delta R.T.: 0.004 min
Response: 102208510
Conc: 137.52 ng/ml



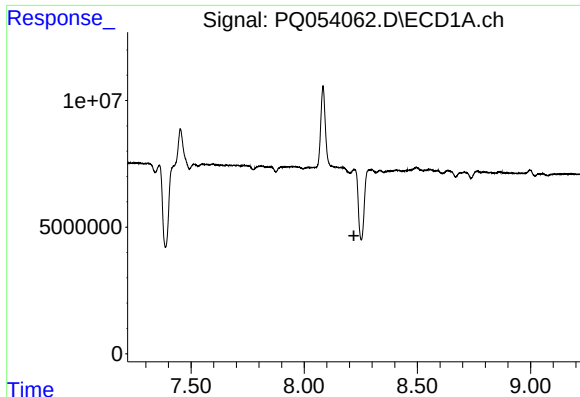
#29 AR-1254-4

R.T.: 8.335 min
Delta R.T.: -0.013 min
Response: 11077185
Conc: 15.30 ng/ml



#29 AR-1254-4

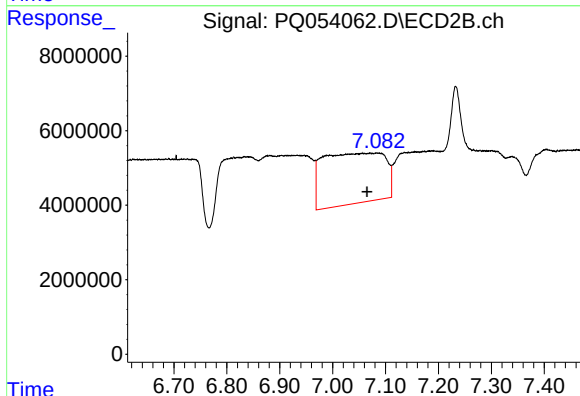
R.T.: 7.233 min
Delta R.T.: 0.066 min
Response: 153845070
Conc: 303.43 ng/ml



#31 AR-1260-1

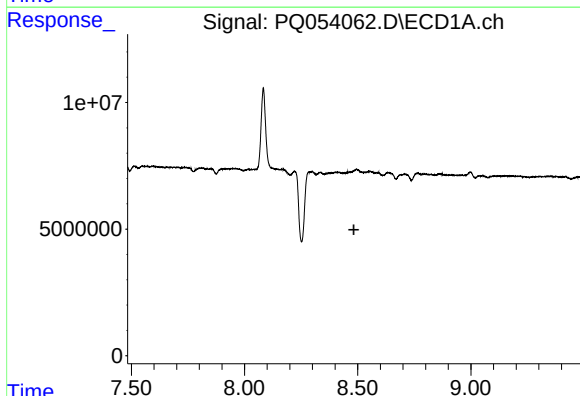
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



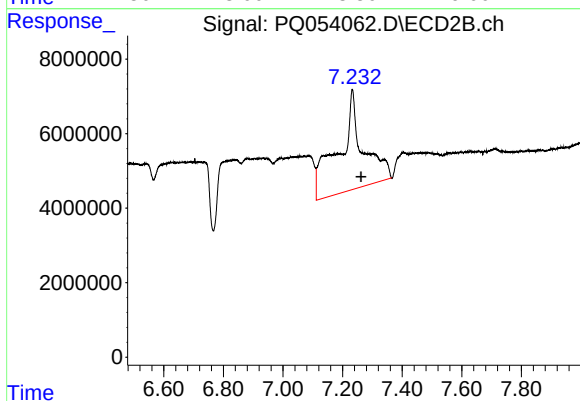
#31 AR-1260-1

R.T.: 7.085 min
Delta R.T.: 0.020 min
Response: 110686445
Conc: 170.14 ng/ml



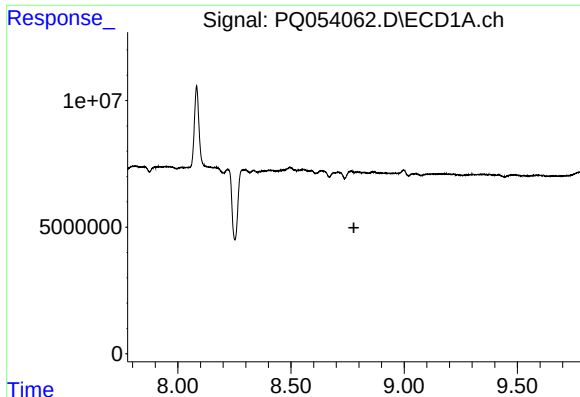
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.483 min
Response: 0
Conc: N.D.



#32 AR-1260-2

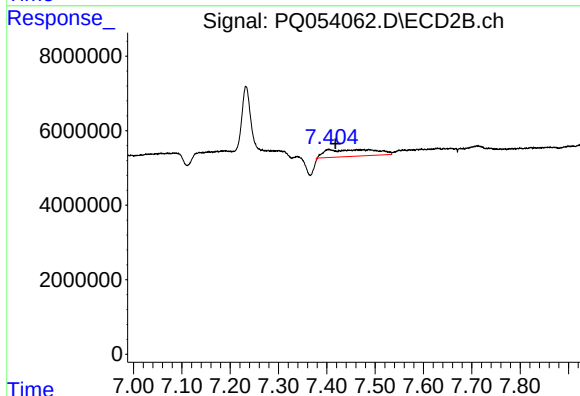
R.T.: 7.233 min
Delta R.T.: -0.029 min
Response: 153845070
Conc: 170.06 ng/ml



#33 AR-1260-3

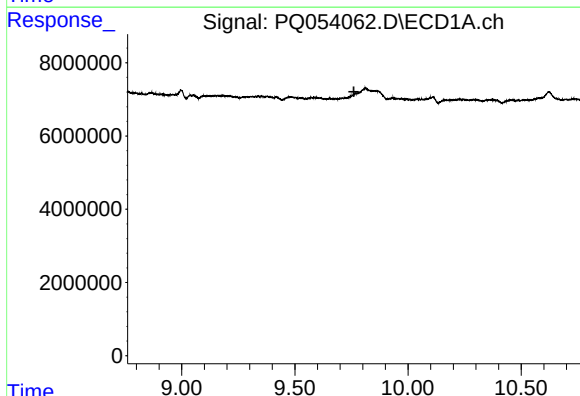
R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



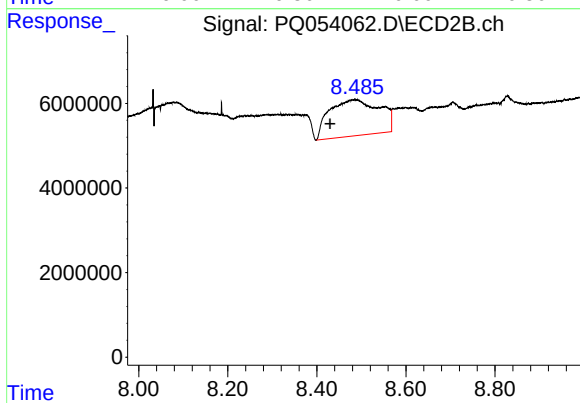
#33 AR-1260-3

R.T.: 7.478 min
Delta R.T.: 0.060 min
Response: 11826231
Conc: 15.69 ng/ml



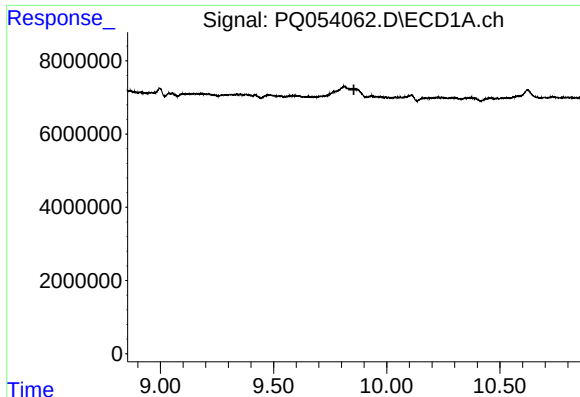
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.761 min
Response: 0
Conc: N.D.



#38 AR-1262-3

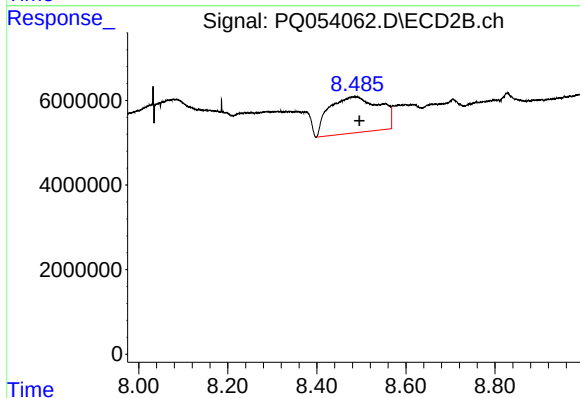
R.T.: 8.485 min
Delta R.T.: 0.055 min
Response: 67102561
Conc: 71.95 ng/ml



#39 AR-1262-4

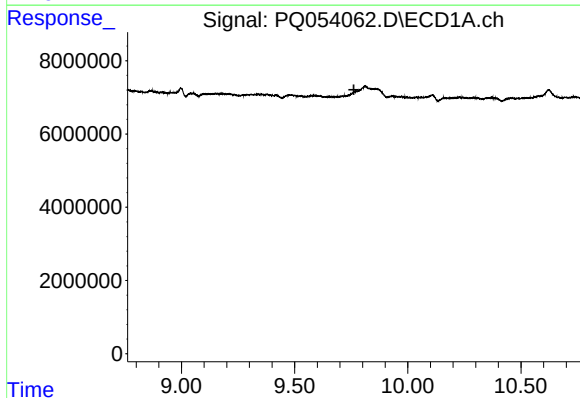
R.T.: 0.000 min
Exp R.T.: 9.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



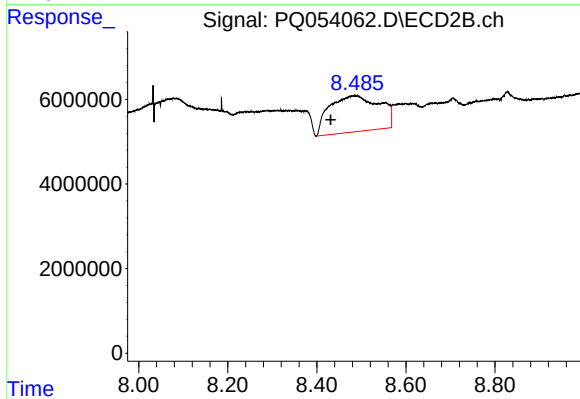
#39 AR-1262-4

R.T.: 8.485 min
Delta R.T.: -0.011 min
Response: 67102561
Conc: 42.41 ng/ml



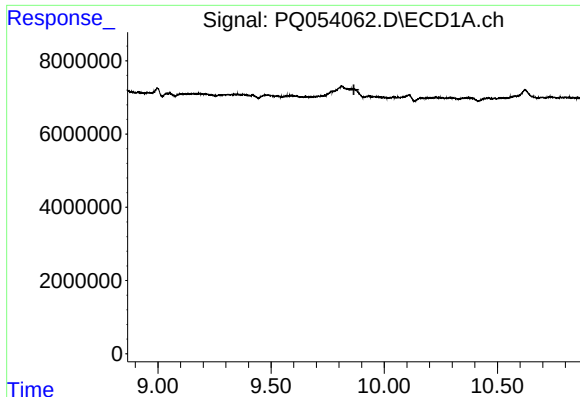
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.762 min
Response: 0
Conc: N.D.



#41 AR-1268-1

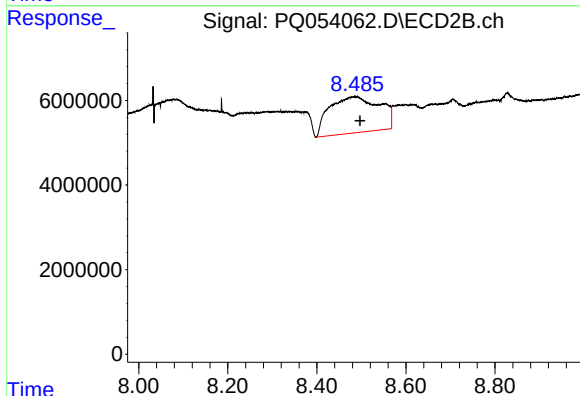
R.T.: 8.485 min
Delta R.T.: 0.053 min
Response: 67102561
Conc: 21.13 ng/ml



#42 AR-1268-2

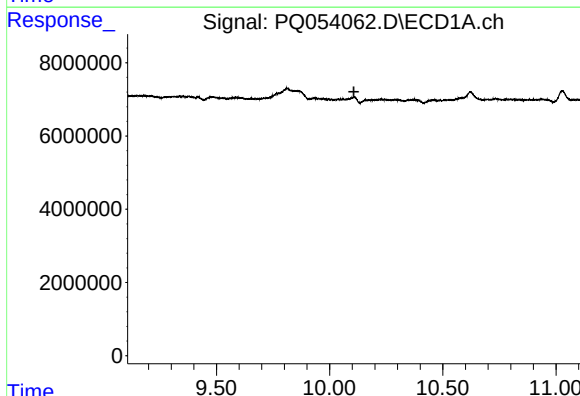
R.T.: 0.000 min
Exp R.T.: 9.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



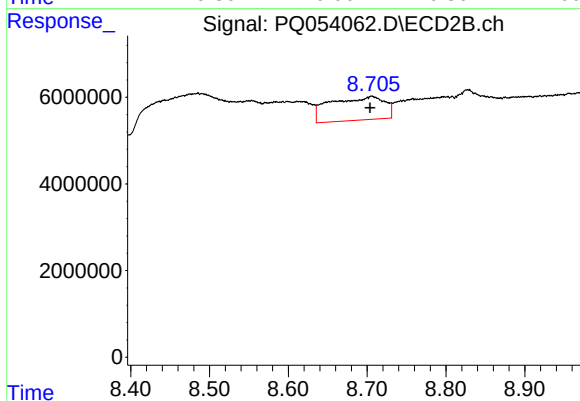
#42 AR-1268-2

R.T.: 8.485 min
Delta R.T.: -0.012 min
Response: 67102561
Conc: 24.72 ng/ml



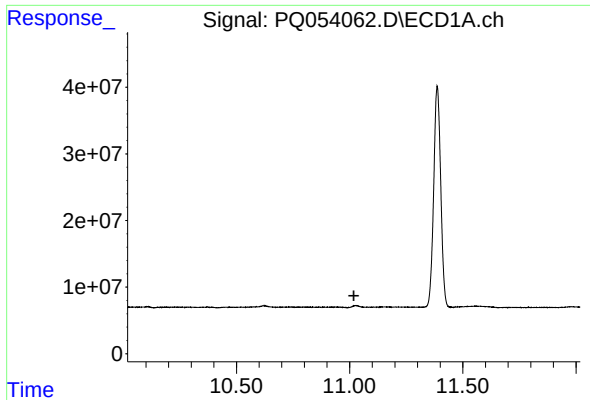
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.107 min
Response: 0
Conc: N.D.



#43 AR-1268-3

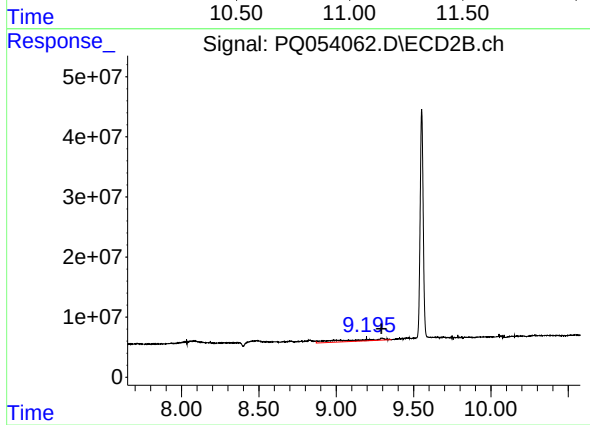
R.T.: 8.706 min
Delta R.T.: 0.002 min
Response: 26009299
Conc: 11.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: 0.003 min
Response: 56871005
Conc: 8.68 ng/ml